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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/080,397	02/21/2002	Edward Lewis Hauck	SJO920010114US 501.405US0	8331
7590	11/10/2004			EXAMINER BRAGDON, REGINALD GLENWOOD
DAVID W. LYNCH CRAWFORD MAUNU PLLC 1270 NORTHLAND DRIVE, SUITE 390 MENDOTA HEIGHTS, MN 55120			ART UNIT 2188	PAPER NUMBER

DATE MAILED: 11/10/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Advisory Action</b>	<b>Application No.</b>	<b>Applicant(s)</b>
	10/080,397	HAUCK ET AL.
	<b>Examiner</b> Reginald G. Bragdon	<b>Art Unit</b> 2188

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 04 October 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

**PERIOD FOR REPLY [check either a) or b)]**

- a)  The period for reply expires \_\_\_\_\_ months from the mailing date of the final rejection.
- b)  The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  
ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1.  A Notice of Appeal was filed on 17 September 2004. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2.  The proposed amendment(s) will not be entered because:
  - (a)  they raise new issues that would require further consideration and/or search (see NOTE below);
  - (b)  they raise the issue of new matter (see Note below);
  - (c)  they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
  - (d)  they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: \_\_\_\_\_.

3.  Applicant's reply has overcome the following rejection(s): See Continuation Sheet.
4.  Newly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5.  The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.
6.  The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7.  For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: \_\_\_\_\_.

Claim(s) objected to: 4-6 and 18-20.

Claim(s) rejected: 1-3,9-17 and 23-28.

Claim(s) withdrawn from consideration: \_\_\_\_\_.

8.  The drawing correction filed on \_\_\_\_\_ is a) approved or b) disapproved by the Examiner.

9.  Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). \_\_\_\_\_.

10.  Other: See Continuation Sheet

*Reginald G. Bragdon*  
Reginald G. Bragdon  
Primary Examiner  
Art Unit: 2188

Continuation of 3. Applicant's reply has overcome the following rejection(s): rejection of claims 1-6 and 15-20 under 102(e) as being anticipated by Skazinski et al. (6,574,709).

Continuation of 5. does NOT place the application in condition for allowance because: Skazinski et al. ('099) teaches allowing a first controller to take ownership of cache lines of a second controller at column 8, lines 21-22. Applicant has not addressed this teaching of Skazinski et al., set forth by the Examiner in the rejection with respect to claims 7 and 21. Instead Applicant only makes general statements that Skazinski et al. ('099) does not teach this feature..

Continuation of 10. Other: The rejection of the claims will be modified (based on this amendment) upon the filing of an appeal brief to a rejection of claims 1-3, 9-17, and 23-28 under 35 U.S.C. 103(a) (DeKoning et al. in view of Skazinski et al. ('099)), as was set forth for claims 7-11 and 21-25 in the final rejection of 11 March 2004. It is noted that Applicant may overcome this rejection by incorporating all of the limitations of claims 4, 5, or 6 into claim 1 (as amended by this amendment) and all of the limitations of claims 18, 19, or 20 into claim 15 (as amended by this amendment).